

INTERNATIONAL SEARCH REPORT

International Application No
PCT/HR2004/000055

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A61K31/428 A61K31/429 A61K31/55 A61K31/4439 A61P25/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K A61P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, CHEM ABS Data, WPI Data, BIOSIS, EMBASE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,X	WO 03/099827 A (PLIVA D.D; MERCEP, MLADEN; MESIC, MILAN; MODRIC, MARINA; PESIC, DIJANA) 4 December 2003 (2003-12-04) cited in the application abstract page 2, paragraph 3; claims; examples -----	1-9, 11-15
A	WO 97/38991 A (JANSSEN PHARMACEUTICA N.V; GIL-LOPETEGUI, PILAR; FERNANDEZ-GADEA, FRAN) 23 October 1997 (1997-10-23) cited in the application the whole document -----	1-15
A	US 4 145 434 A (VAN DER BURG ET AL) 20 March 1979 (1979-03-20) cited in the application the whole document -----	1-15
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

G document member of the same patent family

Date of the actual completion of the international search

8 April 2005

Date of mailing of the international search report

22/04/2005

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PCT/HR2004/000055

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 063 525 A (CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE) 27 October 1982 (1982-10-27) cited in the application abstract page 6, line 3 - line 22 page 13, line 14 - page 14, line 10; claims; examples IV,V,VI -----	1-15
A	DATABASE CA 'Online! CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; KOVTURNENKO, V. A. ET AL: "Synthesis of thiazoles according to Hantzsch from 11-bromo-10,11- dihydrodibenz[b,f]thiepin-10-ones" XP002323879 retrieved from STN Database accession no. 1983:612444 cited in the application abstract & UKRAINSKII KHIMICHESKII ZHURNAL (RUSSIAN EDITION) , 49(9), 975-8 CODEN: UKZHAU; ISSN: 0041-6045, 1983, -----	1-15

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/HR2004/000055

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 03099827	A	04-12-2003	HR 20020451 A2	31-12-2003
			AU 2003232370 A1	12-12-2003
			CA 2486821 A1	04-12-2003
			EP 1509532 A1	02-03-2005
			WO 03099827 A1	04-12-2003
<hr/>				
WO 9738991	A	23-10-1997	AT 236893 T	15-04-2003
			AU 712154 B2	28-10-1999
			AU 2695997 A	07-11-1997
			BG 63083 B1	30-03-2001
			BG 102820 A	31-08-1999
			BR 9706639 A	12-01-1999
			CA 2232141 A1	23-10-1997
			CN 1205006 A ,C	13-01-1999
			CY 2382 A	04-06-2004
			CZ 9803243 A3	13-01-1999
			DE 69720709 D1	15-05-2003
			DE 69720709 T2	11-03-2004
			DK 892793 T3	21-07-2003
			EA 1002 B1	28-08-2000
			EE 9800326 A	15-04-1999
			WO 9738991 A1	23-10-1997
			EP 0892793 A1	27-01-1999
			ES 2196328 T3	16-12-2003
			HK 1015771 A1	25-07-2003
			HU 9901613 A2	28-09-1999
			IL 123655 A	19-03-2001
			JP 3199751 B2	20-08-2001
			JP 2000508327 T	04-07-2000
			NO 981076 A	09-10-1998
			NZ 329953 A	29-06-1999
			PL 328575 A1	01-02-1999
			PT 892793 T	29-08-2003
			SI 892793 T1	31-10-2003
			SK 141898 A3	10-03-1999
			TR 9801164 T2	21-10-1998
			TW 504506 B	01-10-2002
			US 6057441 A	02-05-2000
			US 6194405 B1	27-02-2001
			US 6288058 B1	11-09-2001
			ZA 9703114 A	12-10-1998
<hr/>				
US 4145434	A	20-03-1979	NL 7605526 A	28-11-1977
			AU 509073 B2	17-04-1980
			AU 2533177 A	23-11-1978
			BE 854915 A1	23-11-1977
			CA 1122976 A1	04-05-1982
			CH 637382 A5	29-07-1983
			CH 633536 A5	15-12-1982
			DE 2723209 A1	15-12-1977
			DE 2760372 C2	29-05-1991
			DK 227477 A ,B,	25-11-1977
			ES 459024 A1	01-11-1978
			ES 470407 A1	01-01-1979
			ES 470408 A1	01-01-1979
			FI 771635 A ,B,	25-11-1977
			FI 832085 A ,B,	09-06-1983
			FR 2352800 A1	23-12-1977

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/HR2004/000055

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 4145434	A	GB 1567862 A	21-05-1980
		HU 173795 B	28-08-1979
		IE 45419 B1	25-08-1982
		JP 1432301 C	24-03-1988
		JP 61178965 A	11-08-1986
		JP 62038348 B	17-08-1987
		JP 1367795 C	11-03-1987
		JP 53002465 A	11-01-1978
		JP 61034426 B	07-08-1986
		LU 77387 A1	29-08-1977
		SE 436202 B	19-11-1984
		SE 7705957 A	25-11-1977
		US 4154836 A	15-05-1979
		US 4158059 A	12-06-1979
		US 4177275 A	04-12-1979
		US 4271177 A	02-06-1981
		US 4158058 A	12-06-1979
		US 4271178 A	02-06-1981
		US 4271179 A	02-06-1981
		ZA 7702752 A	26-04-1978
EP 0063525	A	FR 2504140 A1	22-10-1982
		EP 0063525 A1	27-10-1982
		JP 58088384 A	26-05-1983